JC10 Rec'd PCT/PTO 2 1 JUL 2005 Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES		ATTORNEY'S DOCKET NUMBER	
DESIGNATED/ELECTED OFFICE (DO/EO/US)		U.S. ARPURATION NO. ((If known, see 32 CFR 1.5)	
CONCERNING A SUBMISSI	ON UNDER 35 U.S.C. 371	10/543163	
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED :	
PCT/JP2004/000701	1 January 27, 2004	January 31, 2003	
AND IMAGE PROCESSING DEVICE AND IMAGE PROCESSING METHOD,			
APPLICANT(S) FOR DO/EO/US			
Toshiaki Nakanishi, Kyoko Suqizaki and Hiroaki Takano Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.			
2. This is a SECOND or SUBSEQUENT	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.		
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) Indicated below.			
The US has been elected (Article 31).			
5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2))			
AP.,	Service (equitor only it not continuincated by the intentational bulleau).		
b. A has been communicated by the International Bureau.			
c. Li is not required, as the application was filed in the United States Receiving Office (RO/US).			
An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).			
a. 🗀 is attached hereto.			
, b. has been previously submitted under 35 U.S.C. 154(d)(4).			
Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  a. are attached hereto (required only if not communicated by the International Bureau).			
. $\Box$	b. have been communicated by the International Bureau.		
	c. have not been made; however, the time limit for making such amendments has NOT expired.		
<del>[]</del>			
	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).		
9. X An oath or declaration of the invento			
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).			
Items 11 to 20 below concern document(s) or information included:			
11. X An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.		
12. X An assignment document for recording	ng. A separate cover sheet in compliance with	h 37 CFR 3,28 and 3.31 is included.	
13. A preliminary amendment.	A preliminary amendment.		
14. An Application Data Sheet under 37	An Application Data Sheet under 37 CFR 1.76.		
15. A substitute specification.	A substitute specification.		
	A power of attorney and/or change of address letter.		
<u> </u>	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.		
	national Application under 35 U.S.C. 154(d)(4	1).	
19. A second copy of the English language	Te translation of the international application	under 25 H C C 454(d)(4)	

20. X Other items or information: Forms 301,304,307,308 & 311 (22 shts drawgs –

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete. Including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

20. X

. Page 1 of 2

Figs. 1-30)

## JC17 Rec'd PCT/PTO 2 1 JUL 2005

PTO-1390 (Rev. 12-2004) Approved for use through 3/31/2007. OMB 0651-0021

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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U.S. APPLICATION NO. (If known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER 09792909-6334 PCT/JP2004/000701 21. The following fees are submitted: Applicant use Office use only X, a) Basic national fee......\$300.00 300.00 b) Examination fee.....\$200.00 200.00 500.00 \$ \$1,000.00 TOTAL OF ABOVE CALCULATIONS = \$1000.00

Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) - 100 /50 = x \$250.00 85 \$ Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(e)). CLAIMS **NUMBER FILED** NUMBER EXTRA RATE \$ 26 Total claims \$50.00 \$ 300.00 Independent claims 4 - 3 = 1 200.00 \$ \$200.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360.00 TOTAL OF ABOVE CALCULATIONS = \$1,500.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced \$ 1,500.00 SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). **TOTAL NATIONAL FEE =** 500.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property 40.00 TOTAL FEES ENCLOSED = 1,540.00 Amount to be refunded: Amount to be charged 540 A check in the amount of \$ to cover the above fees is enclosed. Please charge my Deposit Account No. \_ in the amount of \$ \_ to cover the above fees. A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-314. Advantage of this sheet is enclosed. d. X Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: SONNENSCHEIN, NATH & ROSENTHAL LLP P.O. Box 061080 Wacker Drive Station-Sears Tower Christopher P. Rauch Chicago, IL 60606-1080 NAME Tel. 312/876-8000 45,034 Customer #26263 REGISTRATION NUMBER

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## CERTIFICATE OF MAILING BY "EXPRESS MAIL 0 1543163

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Date of Deposit:

July 22, 2005

I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

National U.S. phase application based on PCT application No. PCT/JP04/000701 including the following:

Applicant(s):

Toshiaki Nakanishi, Kyoko Sugizaki and Hiroaki Takano

Attorney Docket No.

09792909-6334

\$1,500.00 filing fee (26 claims - 4 independent) (charged to AMEX account)

English translation of PCT/JP2004/000701 - 63 pages

**Executed Declaration** 

22 sheets of Drawings (Figs. 1-30)

Information Disclosure Statement, PTO Form 1499 and references cited

Form 2038

Request

Forms 301, 304, 307, 308 and 311

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Signature of Person Mailing Application and Fees